

## **9/17/15 8:00 AM Senior Design Suite Meeting Minutes**

### **Notes from Sally for today**

1. Be sure to have read the article that I forwarded from Dr. Cohen. I know it is long, but I think we should read that.
2. Dr. Cohen has sent me the assembly list (in two emails), I haven't gotten a chance to look at them yet, but I will. So I will be sending the assembly list shortly. Based on what you see on the assembly list, come up with a timeline that you think we will/should/possibly follow for the assembly of the Twister and design that we need to add.
3. Be sure to have a design idea or two (regarding the device that we need to design for Dr. Cohen) to share with the group tomorrow, during the morning meeting.

8:03 - Everybody here. Recapping the first client meeting.

8:07 - Ideas for a pulley system that would use rotary encoders or potentiometers.

8:09 - Do we have additional questions for Dr Wolbrect this afternoon?

- What is his role? More like a client?
- Is the dynamic model accurate?
- Do you know how to assemble the twister?

8:11 - Setting a time of 4 weeks to get it put together and working.

- Tuesday meetings, ~20 minutes meeting and rest of time working on twister.
- As we're working, add notes and create a how-to guide to put it together.

8:14 - Where is her lab?

- Thursday 10/1 plan on meeting with Dr. Cohen to take measurements and tour the lab.
- Sally and Robert will scout out Forney hall today to get a good feeling for space.

8:24 - For next time:

- Sally and Robert scout out the building
- Austin and Jacquelin start CAD model of the thing
- Background research on Spike, how much a research licence costs
- Robert email Dr. Cohen to ask for password for computer